



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,453	08/21/2003	John Thomas Welder	2705-0729	9544
73552	7590	09/16/2010	EXAMINER	
Stolowitz Ford Cowger LLP			RUTTEN, JAMES D	
621 SW Morrison St				
Suite 600			ART UNIT	PAPER NUMBER
Portland, OR 97205			2192	
			MAIL DATE	DELIVERY MODE
			09/16/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
Response to Rule 312 Communication	10/646,453	WELDER ET AL.
	Examiner	Art Unit
	JAMES RUTTEN	2192

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. The amendment filed on 03 August 2010 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d) disapproved. See explanation below.
- e) entered in part. See explanation below.

Note also that the 7/26/2010 IDS was considered, and is attached herewith.

/Tuan Q. Dam/
Supervisory Patent Examiner, Art Unit 2192

/J. Derek Ruttent/
Primary Examiner, Art Unit 2192